

03-27-02

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | | | |
|--|--|------------------------|------------------|
| | | Application Number | 09/652,991 |
| | | Filing Date | 08/31/2000 |
| | | First Named Inventor | Yates, Donald L. |
| | | Group Art Unit | 1746 |
| | | Examiner Name | Carillo |
| Total Number of Pages in This Submission | | Attorney Docket Number | MTI-31046 |

| | | | |
|---|--|---|--|
| I ENCLOSURES (check all that apply) | | | |
| <input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Preliminary Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | <input type="checkbox"/> Assignment Papers (for an Application) <input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ Remarks | |
| RECEIVED MAY 29 2002 TC 1700 Replacement Claims and Formal Drawings (3 sheets) | | | |

| | |
|---|---|
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
| Firm or Individual name | Kristine M. Strodthoff Whyte, Hirschboeck, Dudek, S.C. |
| Signature | <i>Kristine M. Strodthoff</i> |
| Date | March 26, 2002 |

| | | |
|--|----------------------|-----------------------------|
| CERTIFICATE OF MAILING | | Express Mail EL 810082672US |
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: MARCH 26, 2002 | | |
| Typed or printed name | <i>Jason Chisoff</i> | |
| Signature | <i>J. Chisoff</i> | Date 3/26/02 |

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O I P E
MAR 26 2002
JCC 848

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1554.00)

Complete if Known

| | |
|----------------------|------------------|
| Application Number | 09/652,991 |
| Filing Date | 08/31/2000 |
| First Named Inventor | Yates, Donald L. |
| Examiner Name | Carrillo |
| Group Art Unit | 1746 |
| Attorney Docket No. | MTI-31046 |

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

| | |
|------------------------|--------|
| Deposit Account Number | 232053 |
| Deposit Account Name | |

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

| Fee Code (\$) | Fee (\$) | Fee Code (\$) | Fee Description | Fee Paid |
|---------------|----------|---------------|-----------------|------------------------|
| 101 | 740 | 201 | 370 | Utility filing fee |
| 106 | 330 | 206 | 165 | Design filing fee |
| 107 | 510 | 207 | 255 | Plant filing fee |
| 108 | 740 | 208 | 370 | Reissue filing fee |
| 114 | 160 | 214 | 80 | Provisional filing fee |

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 82 | 75 | 18.00 | 126.00 |
| 31 | 14 | 84.00 | 1428.00 |
| Multiple Dependent | | | |

Large Entity Small Entity

| Fee Code (\$) | Fee (\$) | Fee Code (\$) | Fee Description | |
|---------------|----------|---------------|-----------------|--|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid |
| 109 | 84 | 209 | 42 | ** Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$1554.00)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee (\$) | Fee Description | Fee Paid | |
|----------------------------|----------------------------|----------|-----------------|--|------|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | 0.00 |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | 0.00 |
| 139 | 130 | 139 | 130 | Non-English specification | 0.00 |
| 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | 0.00 |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | 0.00 |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | 0.00 |
| 115 | 110 | 215 | 55 | Extension for reply within first month | 0.00 |
| 116 | 400 | 216 | 200 | Extension for reply within second month | 0.00 |
| 117 | 920 | 217 | 460 | Extension for reply within third month | 0.00 |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | 0.00 |
| 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | 0.00 |
| 119 | 320 | 219 | 160 | Notice of Appeal | 0.00 |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | 0.00 |
| 121 | 280 | 221 | 140 | Request for oral hearing | 0.00 |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | 0.00 |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | 0.00 |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | 0.00 |
| 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | 0.00 |
| 143 | 460 | 243 | 230 | Design issue fee | 0.00 |
| 144 | 620 | 244 | 310 | Plant issue fee | 0.00 |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | 0.00 |
| 123 | 50 | 123 | 50 | Processing fee under 37 CFR 1.17(q) | 0.00 |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | 0.00 |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 0.00 |
| 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | 0.00 |
| 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | 0.00 |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | 0.00 |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application | 0.00 |

Other fee (specify) 0

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

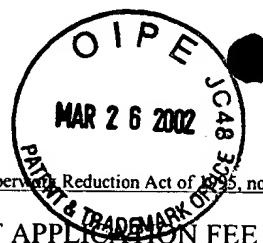
**or number previously paid, if greater; For Reissues, see above

Complete (if applicable)

| | | | | | | |
|-------------------|------------------------------|-----------------------------------|--------|-----------|--------------|----------------|
| Name (Print/Type) | Kristine M. Strothoff | Registration No. (Attorney/Agent) | 34,259 | Telephone | 414 224 5814 | |
| Signature | <i>Kristine M. Strothoff</i> | | | | Date | March 26, 2002 |

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PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

09/652,991

| CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | SMALL ENTITY | OTHER THAN SMALL ENTITY |
|--|--------------|--------------|--------------|----------------------------|
| FOR | NUMBER FILED | NUMBER EXTRA | RATE | FEES |
| BASIC FEE (37 CFR 1.16(a)) | | | | \$ _____ |
| TOTAL CLAIMS (37 CFR 1.16(c)) | minus 20 = | * | x \$ _____ = | \$ _____ |
| INDEPENDENT CLAIMS (37 CFR 1.16(b)) | minus 3 = | * | x _____ = | _____ |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) | | | + _____ = | _____ |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | TOTAL | TOTAL |

| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) | | | SMALL ENTITY | OTHER THAN SMALL ENTITY |
|--|---|------------|---|----------------------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total (37 CFR 1.16(c)) | * 82 | Minus | ** 75 | = 7 |
| Independent (37 CFR 1.16(b)) | | | | |
| Independent (37 CFR 1.16(b)) | * 31 | Minus | *** 14 | = 17 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | |
| | (Column 1) | (Column 2) | (Column 3) | ADDITIONAL FEE |
| | | | | TOTAL ADDITIONAL FEE |

| AMENDMENT B | | | RATE | ADDITIONAL FEE |
|--|---|------------|---|----------------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total (37 CFR 1.16(c)) | * | Minus | ** | = |
| Independent (37 CFR 1.16(b)) | | | | |
| Independent (37 CFR 1.16(b)) | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | |
| | (Column 1) | (Column 2) | (Column 3) | ADDITIONAL FEE |
| | | | | TOTAL ADDITIONAL FEE |

| AMENDMENT C | | | RATE | ADDITIONAL FEE |
|--|---|------------|---|----------------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total (37 CFR 1.16(c)) | * | Minus | ** | = |
| Independent (37 CFR 1.16(b)) | | | | |
| Independent (37 CFR 1.16(b)) | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | |
| | (Column 1) | (Column 2) | (Column 3) | ADDITIONAL FEE |
| | | | | TOTAL ADDITIONAL FEE |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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